

Amendments to the Specification

At specification page 1/6, before the paragraph beginning with "[t]his is a nationalization of," insert the following heading:

CROSS-REFERENCE TO RELATED APPLICATION

At specification page 1/6, before the paragraph beginning with "[t]he present invention relates to," insert the following headings:

BACKGROUND OF THE INVENTION

1. Field of Invention

At specification page 1/6, replace the paragraph beginning with "[t]he present invention relates to" with the following replacement paragraph:

The present invention relates to a mandrel-locking unit in accordance with the preamble of the main claim 1 having a mandrel-mounting element that has a hollow body and that accommodates therein a bearing for mounting a print roller mandrel. A pressurizing medium cylinder has a pressure chamber and a piston located therein for sliding the mandrel-mounting element between a mounting position and a release position.

At specification page 1/6, before the paragraph beginning with "[t]he processing of different print jobs," insert the following heading:

2. Description of the Prior Art

At specification page 2/6, before the paragraph beginning with "[t]herefore, the objective of the present invention," insert the following heading:

SUMMARY OF THE INVENTION

At specification page 2/6, replace the paragraph beginning with "[t]his objective is achieved" with the following replacement paragraph:

This objective is achieved by a mandrel-locking unit having the ~~characteristics~~ specified in the main claim 1 features described herein.

At specification page 2/6, replace the paragraph beginning with "[h]ere, the boundary surface" with the following replacement paragraph:

Here, the boundary surface, as ~~mentioned in the preamble of the main claim~~ described herein, is the part of the surface of the piston that delimits the pressure chamber of the pressurizing medium cylinder.

At specification page 2/6, replace the paragraph beginning with "[i]n a first advantageous embodiment" with the following replacement paragraph:

In a first advantageous embodiment of the present invention, the distance between the boundary ~~layer~~ surface and the connecting point is smaller than three quarters of the maximum stroke of the piston in the cylinder.

At specification page 4/6, replace the paragraph beginning with "[t]he axes of symmetry" with the following replacement paragraph:

The axes of symmetry of these two circular cylindrical components extend parallel to one another, without being aligned with one another. Thus the result is an easy ~~acentral~~ non-centered connection between these two components with the advantage that the mandrel-mounting element can be arranged on one side of the guide bushing. In a printing machine with an interaction of two print rollers having a small outer diameter, the minimum outer diameter is determined by the dimensions of the mandrel-locking unit. Should the mandrel-mounting element be arranged in a displaced manner, the minimum distance can be reduced again so as to enable the reduction of the minimum print repeat range of the printing machine.

At specification page 4/6, before the paragraph beginning with "[a] preferred embodiment of the present invention," insert the following heading:

BRIEF DESCRIPTION OF THE DRAWINGS

At specification page 4/6, before the paragraph beginning with "Figures 1 and 2 illustrate," insert the following heading and paragraph:

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

Further scope of applicability of the present invention will become apparent from the detailed description given hereinafter. However, it should be understood that the detailed description and specific examples, while indicating preferred embodiments of the invention, are given by way of illustration only, since various changes and modifications within the spirit and scope of the invention will become apparent to those skilled in the art from this detailed description.

At specification page 4/6, replace the paragraph beginning with "Figures 1 and 2 illustrate" with the following replacement paragraph:

Figures 1 and 2 illustrate a mandrel-locking unit 1 substantially comprising a pressurizing medium cylinder 2. The pressurizing medium cylinder 2 has a pressure chamber 3 into which a piston 4 having a boundary surface 15 can be slid. The piston 4

has on its outer circumference a sealing ring 5 that, as is known, prevents compressed air from one side of the piston 4 from reaching its other side. The compressed air is fed into the pressure chamber 3 by the compressed air inlets 6, 7. The pressurizing medium cylinder 2 has, in addition to the pressure chamber 3, a guide area 8 in which the mandrel-mounting element 9 is supported slideably. The pressure chamber 3 and the guide area 8 are separated from one another by the mandrel-mounting element 9 and the sealing ring 10. In one section with an extended inner diameter, the mandrel-mounting element 9 supports a bearing 11, for instance a roller bearing that can enclose the mandrel-supporting surface 12 of the print roller mandrel 13. In order to transfer the force that acts due to the supply of compressed air on the piston 4 onto the mandrel-mounting element 9, both components are connected to one another at a connecting point 16 in a manner that is not illustrated elaborately here. This connection is formed advantageously by using a screw.

At specification page 5/6, after the last line, insert the following paragraph:

The invention being thus described, it will be apparent that the same may be varied in many ways. Such variations are not to be regarded as a departure from the spirit and scope of the invention, and all such modifications as would be recognized by one

skilled in the art are intended to be included within the scope of the following claims.

At specification page 1/3 (i.e., the first claims page), replace the heading with the following replacement heading:

~~Claims~~ WHAT IS CLAIMED IS: